



DWX

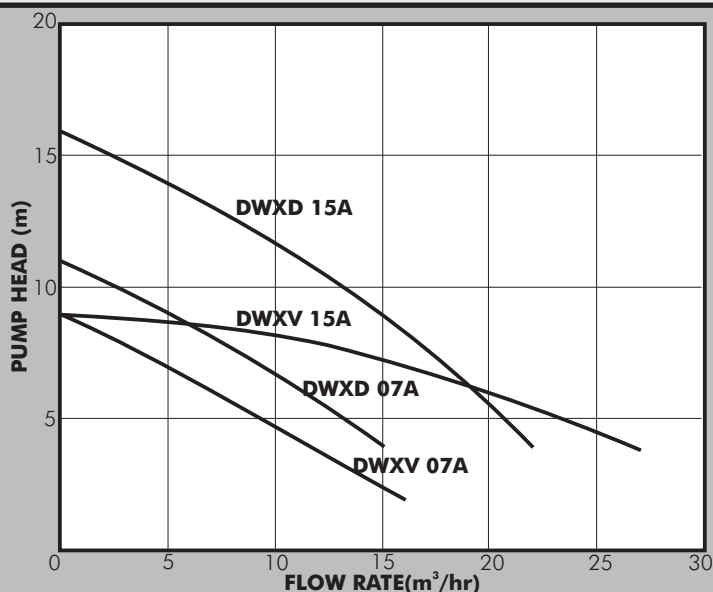
Submersible Drainage Pumps



DWXV



DWXD



PUMP

The DAYLIFF DWX range of waste water pumps are high specification products for use in various drainage applications. Versions are available with open (DWXD) and vortex (DWXV) impellers. The DWXD model features a jacketed motor casing with top mounted outlet suitable for lightly silted water and can operate partially submerged. The DWXV model features a side outlet and is suitable for heavily polluted waters. Material of construction for both models is AISI 304 stainless steel construction throughout. Other features include single mechanical seals, a low level switch and 10m of power cable for all but DWXV07A which is supplied with 5m cable.

MOTOR

Pumps are provided with dry type two pole motors designed for continuous duty. They are fitted with integral thermal protectors and can be connected directly to mains power supply through a suitably rated fuse or MCB, though additional protection is recommended where there is risk of voltage fluctuation.

Enclosure Class: IP68

Insulation Class : F

Voltage: 1x240V

Speed: 2900rpm

OPERATING CONDITIONS

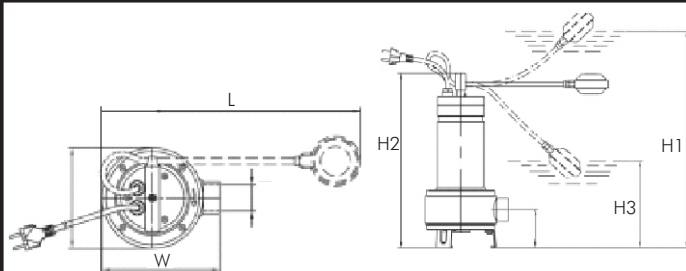
Pumped Liquids: Thin, chemically non-aggressive liquids, containing suspended particles up to the specified size.

Max. Liquid temperature: + 35°C

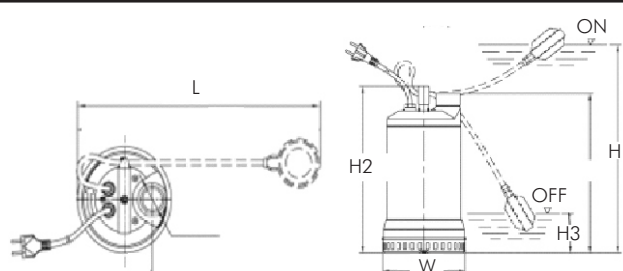
Max. Immersion Depth: 5m

PUMP DATA

Model	Motor		Current (A)	Outlet (")	Dimensions (mm)					Particle Size (mm)	Weight (kg)
	kW	HP			H1	H2	H3	L	W		
DWXD 07A	0.5	0.75	3.6	1.5	437	357	85	459	178	8	12
DWXD 15A	1.1	1.5	7.2		497	407	85	514			17
DWXV 07A	0.55	0.75	3.6	1.5	483	403	185	433	193	35	11
DWXV 15A	1.1	1.5	7.2	2.0	566	486	268		198	50	15



DWXV



DWXD